

IAP20 Rec'd PCT/PTO 14 JUN 2006

MADE IN THE U.S. (8-03)

Substitute for Form 1449 A & B/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		Application Number	107582845
		Confirmation No.	Not Yet Assigned
		Filing Date	June 14, 2006
		First Named Inventor	Masatoshi NIWA
		Art Unit	Not Yet Assigned
		Examiner Name	Not Yet Assigned
Sheet	1	of	1
		Attorney Docket	Q94013

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
/MC/		US 5,148,309		09/15/1992	YAMADA, et al.
/MC/		US 2003/0137728	A1	07/24/2003	KURODA, et al.
		US			
		US			
		US			
		US			
		US			
		US			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>4</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
/MC/		JP	08-328151	A	12/13/1996	TOPPAN PRINTING CO., LTD.	
/MC/		JP	07-199356	A	08/04/1995	TOPPAN PRINTING CO., LTD.	
/MC/		JP	04-318829	A	11/10/1992	TOPPAN PRINTING CO., LTD.	
/MC/		JP	09-152658		06/10/1997	TOPPAN PRINTING CO., LTD.	
/MC/		JP	06-075301		03/18/1994	DAINIPPON PRINTING CO., LTD.	
/MC/		WO	02/065208	A1	08/22/2002	ARISAWA OPTICS CO., LTD.	

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>4</sup>

Examiner Signature	/Magda Cruz/	Date Considered	05/14/2009
--------------------	--------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or follow the hyperlink from the title of the document to the instant. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.